

Receipt date: 03/31/2010

PTO/SB/08a (07-08)

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|   |   |    |   | Application Number       | 10/553,975    |
|   |   |    |   | Filing Date              | 10-19-05      |
|   |   |    |   | First Named Inventor     | Young Kyu Son |
|   |   |    |   | Art Unit                 | 2834          |
|   |   |    |   | Examiner Name            | A. W. Mok     |
|   |   |    |   | Attorney Docket Number   | 3449-0545PUS1 |
| Sheet   | 1 | of | 3 |                          |               |

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| FOREIGN PATENT DOCUMENTS |            |                              |   |                                |   |  |                                     |
|--------------------------|------------|------------------------------|---|--------------------------------|---|--|-------------------------------------|
| Examiner Initial *       | Cite No. 1 | Foreign Patent Document      |   | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>B</sup>                      |
|                          |            | Country <sup>3</sup><br>Code | Number <sup>4</sup> Kind Code (if known) <sup>5</sup> |                                |   |  |                                     |
|                          | 8          | EP                           | 0 689 278 - A1  | 12-27-1995                     | Nippondenso Co., Ltd.                           |  | <input checked="" type="checkbox"/> |
|                          | 9          | EP                           | 0 860 931 - A2  | 08-26-1998                     | Minebea Kabushiki Kaisha                        |  | <input checked="" type="checkbox"/> |
|                          | 10         | JP                           | 07-015939 - A   | 01-17-1995                     | Matsuhita Electric Co., Ltd.                    |  | <input checked="" type="checkbox"/> |
|                          | 11         | JP                           | 09-219946 - A   | 08-19-1997                     | Sankyo Seiki Mfg. Co., Ltd.                     |  | <input checked="" type="checkbox"/> |
|                          | 12         | KR                           | 10-0397224 - B1                                       | 08-26-2003                     | Moatech Co., Ltd.                               |  | <input checked="" type="checkbox"/> |
|                          | 13         | KR                           | 10-0547702 - B1                                       | 01-23-2006                     | LG Innotek Co., Ltd.                            |  | <input checked="" type="checkbox"/> |
|                          | 14         | KR                           | 10-1997-0055072 - A                                   | 07-31-1997                     | Inst. For Advanced Eng. Corp.                   |  | <input checked="" type="checkbox"/> |
|                          | 15         | KR                           | 10-2002-0019331 - A1                                  | 03-12-2002                     | Moatech Co., Ltd.                               |  | <input checked="" type="checkbox"/> |
|                          | 16         | KR                           | 10-2003-0070233 - A                                   | 08-29-2003                     | LG Innotek Co. LTD                              |  | <input checked="" type="checkbox"/> |
|                          | 17         | KR                           | 10-2003-0072033 - A                                   | 09-13-2003                     | STI Co., Ltd.                                   |  | <input checked="" type="checkbox"/> |

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| Examiner<br>Signature | /Alex Mok/ | Date<br>Considered | 04/13/2010 |
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|   |   |    |   | Examiner Name            | A. W. Mok     |
| Sheet   | 2 | of | 3 | Attorney Docket Number   | 3449-0545PUS1 |

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|                          |            | Country <sup>3</sup><br>Code | Number <sup>4</sup> Kind Code (if known) <sup>5</sup> |                                |   |  |                                     |
|                          | 18         | KR                           | 10-2003-0085913 - A                                   | 11-07-2003                     | LG Inotec Inc.                                  |  | <input checked="" type="checkbox"/> |
|                          | 19         | KR                           | 10-2003-0090262 - A                                   | 11-28-2003                     | Moretec Inc.                                    |  | <input checked="" type="checkbox"/> |
|                          | 20         | JP                           | 10-320938 - A   | 12-04-1998                     | NEC Gumma Ltd.                                  |  | <input checked="" type="checkbox"/> |
|                          | 21         | JP                           | 2000-188857 - A                                       | 07-04-2000                     | Sanyo Electric Co., Ltd.                        |  | <input checked="" type="checkbox"/> |
|                          | 22         | JP                           | 2002-010580 - A                                       | 01-11-2002                     | Sankyo Seiki Mfg. Co., Ltd.                     |  | <input checked="" type="checkbox"/> |
|                          | 23         | JP                           | 2002-374658 - A                                       | 12-28-2002                     | Sankyo Seiki Mfg. Co., Ltd.                     |  | <input checked="" type="checkbox"/> |
|                          | 24         | JP                           | 3517602 - B2  | 04-12-2004                     | Canon Inc.                                      |  | <input checked="" type="checkbox"/> |
|                          |            |                              |   |                                |   |  | <input type="checkbox"/>            |
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|                          |            |                              |   |                                |   |  | <input type="checkbox"/>            |

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| Examiner<br>Signature | /Alex Mok/ | Date<br>Considered | 04/13/2010 |
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3. Reproduce a checkmark (✓) in the appropriate box. 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.

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|   |   |    |   | Filing Date              | 10-19-05      |
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|   |   |    |   | Examiner Name            | A. W. Mok     |
|   |   |    |   | Attorney Docket Number   | 3449-0545PUS1 |
| Sheet   | 3 | of | 3 |                          |               |

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| Examiner<br>Signature | /Alex Mok/ | Date<br>Considered | 04/13/2010 |
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|                          | 12         | KR                           | 10-0397244 - B1                                       | 08-28-2003                     | Moatech Co., Ltd.                               |   | <input type="checkbox"/> |
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|   |   |    |   | Examiner Name            | A. W. Mok     |
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| Sheet   | 2 | of | 3 |                          |               |

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|                          | 18         | KR                        | 10-2003-0085913 - A                                   | 11-07-2003                  | LG Inotec Inc.                                  |   | <input type="checkbox"/> |
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